



**P.T.Lee CHENGALVARAYA NAICKER COLLEGE OF
ENGINEERING AND TECHNOLOGY**

OOVERY, KANCHIPURAM



CURRICULUM VITAE

1. Name (in Block Letters) : C. RAGUPATHI
2. Name of the Parent : P. CHINNRAJU
3. Address for Communication :



Present	Permanent
No 18B, Lakshmi Garden, Arakkonam Road, Olimohamedpet, Kancheepuram, Pin - 631502	No 4/130, Periyakurumapatti, Kuppur Post, Dhramapuri Dt, Pin - 636702
Phone : - Mobile 1 : 8939170671	E-mail ID: raguptlee@gmail.com Mobile 2 : 8838421787

4. Date of Birth : 11/10/1989 Age : 31
5. Caste : Vanniyar Community : MBC
6. Marital Status : Married Spouse Name : G.Jothi
7. Place of Birth : Dhramapuri District : Dhramapuri
8. Mother Tongue : Tamil State : Tamil Nadu
9. Religion : Hindu Nationality : Indian

10. Academic Qualification: (Starting from Highest Qualification)

Degree/ Diploma	Specialization	% Marks	Class	Cleared all the papers in single attempt? (Say Yes / No)	Name of Institution studied	FT / PT / DE*	University	Month & Year Of Pass
Ph.D	EEE	7.75	-	-	-	PT	Anna University	Pursuing
ME	Power Electronics and Industrial Drives	69.50	I	Yes	Sathyabama University	FT	Sathyabama University	April & 2014
BE	EEE	63	II	No	P.T.Lee. Chengalvaraya Naicker of College and Technology	FT	Anna University	Nov & 2011

11. Professional / Teaching / Research Experience (Starting from Present Experience)

Sl. No.	Name of the Post	Name of the Employer/ Institution	Pay and Scale of Pay	Period of Employment				Nature of Experience (Teaching / Industrial / Research)
				From Date	To Date	Years	Months	
1	Assistant Professor	P.T.Lee. Chengalvaraya Naicker of College and Technology	18770- 24770	02/07/2014	Till Date	8	10	Teaching

12. Membership of Professional Bodies, if any: **Nodal Coordinator for IIRS Outreach program, INDIAN SPACE ORGANIZATION, DEHRADUN**
Nodal coordinator for **Virtual Lab Amrita Vishwa Vidyapeetham University, Ministry Human Resources Program**

13. Publications (Attach separate sheets, if necessary): Attached separately

14. Present Salary Details:

Scale of Pay : Rs 15600-3780+GP 6000
Basic : Rs. 18770
Total Monthly Emoluments : Rs. 24770

15. Departmental / Institutional Responsibilities held in previous Institutions:

- Department Research Co-ordinator,
- Department Placement Co-ordinator

16. Any other information / Academic Achievements the applicant wishes to state:

- ❖ Organized one day Workshop on Modern Electrical Drive System During 16th March 2015 in P.T.Lee Chengalvaraya Naicker of College and Technology
- ❖ Online training programme conducted by Indian Institute of Remote Sensing, ISRO Dehradun on “Application of Geo informatics in Ecological Studies”. This online programme was conducted during July 13, 2020 to July 24, 2020.
- ❖ Online training programme conducted by Indian Institute of Remote Sensing, ISRO Dehradun on “Satellite Photogrammetry and its Application” conducted by during June 29, 2020 to July 03, 2020
- ❖ .Coordinated the online training course on “Remote Sensing Applications in Agricultural Water Management” conducted during August 03, 2020 to August 07, 2020
- ❖ Coordinated the online training course on “Geospatial Inputs for Enabling Master Plan Formulation” conducted by this institute during July 27, 2020 to July 31, 2020

13. PAPERS PUBLISHED IN INTERNATIONAL JOURNALS:

[1] C.Ragupathi, “Rotor Position Sensing and Converter for Switched Reluctance Hub Motor “(IEEE) Vol.10; April 2014.

[2] Ragupathi chinnaraji **Accurate Electricity Consumption Predication Using Enhanced Long Short-Term Memory (IET)** The Institution of Engineering and Technology volume 16, issue 8 Annexure A1 Anna University published:12 April 2022

Papers presented a). International Level b). National Level.

Sl.No	Name of Conference/Journal	Organised by	Title of Paper	Conference Date
a).i	International conference on Electrical, Electronics & computer Engineering (ICEECE'17)	Vivekandha college of Engineering for women, Tiruchengode	Different Voltage Controller And Fault Analysis Of Self-Excited Induction Generator By Using Wind Energy	9 th 10 th march-2017
ii.	International Conference on Engineering, Technology and Science(ICETS'18)	Annapurna Engineering college, Salem	“Pso Algorithm Based Solar Energy And Wind Energy”	9 th 10 th april-2018
iii.	International Conference On Innovations In Electronic, Communication, Computing Information (ICIECCA-2020)	Konru lakshmaiah education foundation	Energy Consumption Forecasting Using Stacked Long Short Term Memory	23 rd to 25 th November
iv	Smart Technologies in Electric Vehicles and Power Grid (STEP-2021)	Sri Venkateswara College of Engineering, Pennalur	Power Consumption Forecasting Using Machine Learning Technique	27th - 29th January, 2021.
b).i	National Conference on “Intelligent Technology Electronics ,Computing and Communication ITECC-2021”	Karapaga vinayaga College Engineering And Technology	Energy Data Efficient Transmission In Wireless Sensor Network	8 th January 2021

FDP/STTP ATTENDED:

- 1) Attended five days on “DISCRETE TIME SYSTEMS & SIGNAL PROCESSING” during 21st-27th June 2016 at Jeppiaar Maamallan Engineering College. Sriperumbudur
- 2) Attended AICTE Sponsored two week faculty development programme on “COMPUTATIONAL ENERGY MANAGEMENT IN SMART GRID2017atVivekandha College of engineering for women. From 20.11.2017 to 3.12.2017
- 3) Attended Renewable Energy SOSJAIN (Deemed to be University) participation in the faculty development programme at "Two Days5th and 6th August 2020.
- 4) Attended five days Online Short Term Training Programme on PLC basics with Logixpro Simulation Organized by Coe-Intelligent Robotic Systems Department of Electrical and Electronics Engineering, CMR Institute of Technology, Bengaluru from 22.06.2020 to 26.06.2020.
- 5) Attended One Week Faculty Development Programme on “Sustainable Energy Technologies (SET)”Organized by Department of Electrical and Electronics Engineering, University College of Engineering, BIT Campus, Anna University, from 28.07.2020 to 01.08.2020.
- 6) Attended National level Five day Online Faculty Development Programme on “ELECTRIC POWER GRID MODERNIZATION TRENDS, CHALLENGES AND OPPORTUNITIES” Organised by Department of Electrical and Electronics Engineering, KITS, Guntur, Andhra Pradesh from 09/06/2020 to 13/06/2020.

- 7) Attended Faculty Development Programme on Recent Innovations and Technology in Electric Vehicle from 8.06.20 to 12.6.20 organized by EEE Department in GATES INSTITUTE OF TECHNOLOGY Andhra Pradesh.
- 8) Attended Faculty Development Program on “Entrepreneurship in THE AGE OF DATA” conducted from 17th-27th August 2020 in association with EAC organized by School of Management, SRM Institute of Science & Technology, Kattankulathur.
- 9) Attended AICTE sponsored five days Faculty Development Training Programme on Building professional and leadership excellence among faculty at Ethiraj College for women Chennai during 23rd-28th July 2018
- 10) Participated in Virtual Faculty Development Program on "Futuristic Trends in Electrical Engineering: A Research Perspective" jointly organized by Department of Electrical and Electronics Engineering and Internal Quality Assurance Cell (IQAC) in association with R & D Cell from 22.02.2021 to 27.02.2021
- 11) Attended AICTE SPONSORED TWO WEEKS FACULTY DEVELOPMENT PROGRAM ON “Trends and Challenges in Power Converters and Control” – College of Engineering Guindy, Chennai from 09-02-2021 to 23-02-2021

WORKSHOPS ATTENDED

- 1) Attended CSIR Ministry Of Science & Technology Govt Of India Sponsored two day Technical Seminar on “Hydrogen Powered Fuel Cell Vehicle For Emission Free Future India” at E.G.S. PILLAY ENGINEERING, Nagapattinam during 25-26th June 2018.
- 2) Attended Online Workshop on “Power Train and Electromagnetic Transients “organized by Department of Electrical and Electronics Engineering, New Horizon College of Engineering, Bangalore, in association with PWSIM Engg. Solutions Pvt Ltd .During 18th & 19th May 2020.[3] Attended one day workshop on “Inverter less solar power for Domestic Appliances” on 23.9.2016 at Kings Engineering College, Thanjavur

WEBINARS/QUIZ ATTENDED

- ❖ Attended seven International Webinar Series "ERUDITE TALK Season 2" on "Energy Research and Sustainability organized under IEEE Power Electronics Society of St. Joseph's College of Engineering.
- ❖ Attended 35 National webinars and 10 National level quiz